



Philips
TV with Digital Crystal
Clear

29"

real flat HD Ready

29PT6626



Turn up your viewing experience

with High Definition Ready TV

With a top quality video connection ideal for connecting DVD players to your TV, this set brings you pictures so real, that you feel like being there. Now you can enjoy cinematic experience at the comfort of your own living room.

Vivid, natural and razor sharp images

- Real Flat picture tube technology brings you lifelike images
- Digital Crystal Clear provides vivid cinema-like images
- Progressive Scan component video for optimized image quality
- 2D Combfilter sharpens images for finer detail
- Scan Velocity Modulation Improves definition and contrast

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

Designed for your convenience

- Smart Picture and Smart Sound to personalize your viewing

For advanced performance

- Component Video Input for top quality playback

PHILIPS
sense and simplicity

Highlights

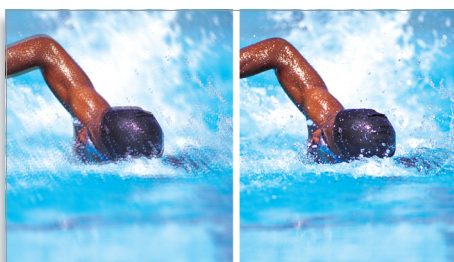
Real Flat picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible.

Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images.

Progressive Scan



Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both

fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

2D Combfilter

The 2D comb filter separates chrominance (color) from luminance (brightness) information in the video signal for independent processing to improve picture resolution and minimize distortion.

Scavem

Scan velocity modulation varies the speed of the electron beam for a more finely rendered picture with improved sharpness and contrast.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo

effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

Smart Picture and Smart Sound

Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

Component Video Input (YPbPr)

Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.



Specifications

Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 72 cm
- Visible diagonal screen size: 68 cm
- Display screen type: Real Flat picture tube
- Picture enhancement: Scavem, Black stretch, Luminance Transient Improver, Smart Picture, 2D Combfilter, Digital Noise Reduction, Color Transient Improvement, Blue stretch, Automatic skin tone correction

Supported Display Resolution

• Video formats

Resolution	Refresh rate
720p	50, 60Hz
1080i	60Hz

Sound

- Output power (RMS): 2 x 6W
- Music Power: 12 W
- Sound Enhancement: Auto Volume Leveller, Smart Sound, Balance, True Bass
- Sound System: Incredible Surround

Loudspeakers

- Built-in speakers: 2

Convenience

- Ease of Installation: Fine Tuning, Autosearch, Auto Volume Leveler

- Ease of Use: Smart Picture, Smart Sound
- Remote control type: RCLA015
- Remote control: Zappa
- Screen Format Adjustments: 4:3, 16:9 compress
- Clock: Sleep Timer
- On-Screen Display languages: Simplified Chinese, English

Tuner/Reception/Transmission

- Tuner bands: UHF, VHF
- TV system: PAL D/K, SECAM D/K
- Video Playback: NTSC, PAL
- Number of Preset Channels: 256

Connectivity

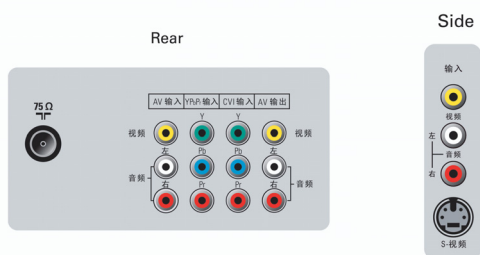
- AV 1: CVBS in, YPbPr, YPbPr (2fh)
- AV 2: Monitor out
- Front / Side connections: CVBS in, S-video in

Power

- Power consumption: 140 W
- Standby power consumption: < 9 W
- Mains power: 220V, 50/60Hz

Dimensions

- Set dimensions (W x H x D): 804 x 576 x 513 mm
- Weight incl. Packaging: 49.4 kg
- Box dimensions (W x H x D): 895 x 667 x 580 mm
- Color cabinet: Bi-colour Black and Silver Frost



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